

Application No.: 10//18,248 Filing Date: November 20, 2003
Title: Apparatus and Method for Closed-Loop Intracranial
Stimulation for Optimal Control of Neurological Disease
Inventor(s): Daniel John DiLorenzo
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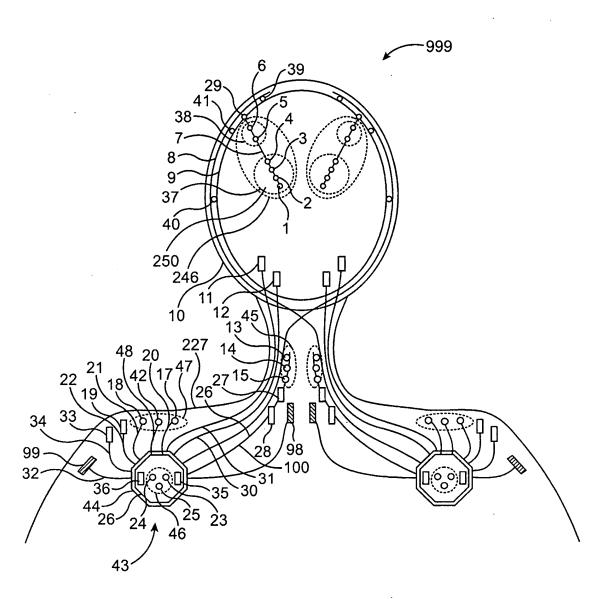


FIG. 1

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Inventor(s): Daniel John DiLorenzo

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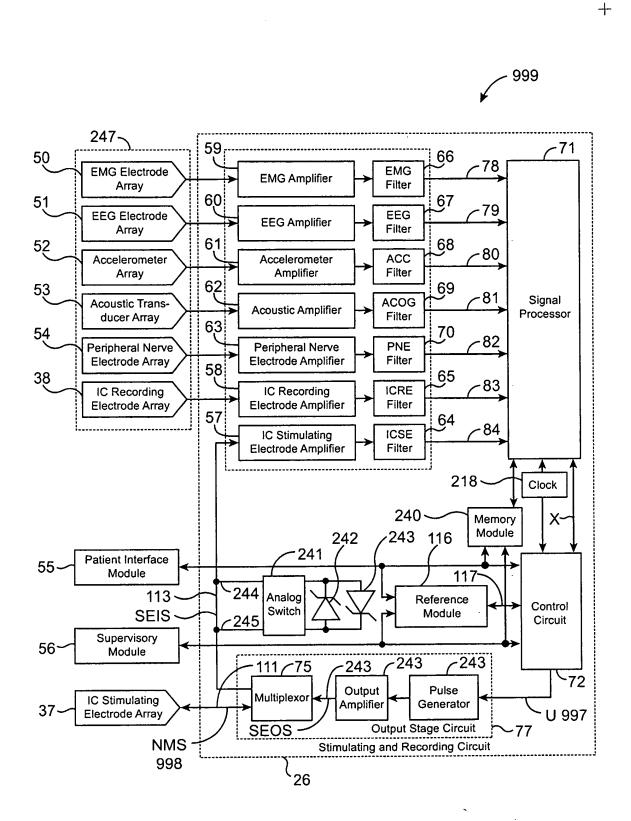


FIG. 2

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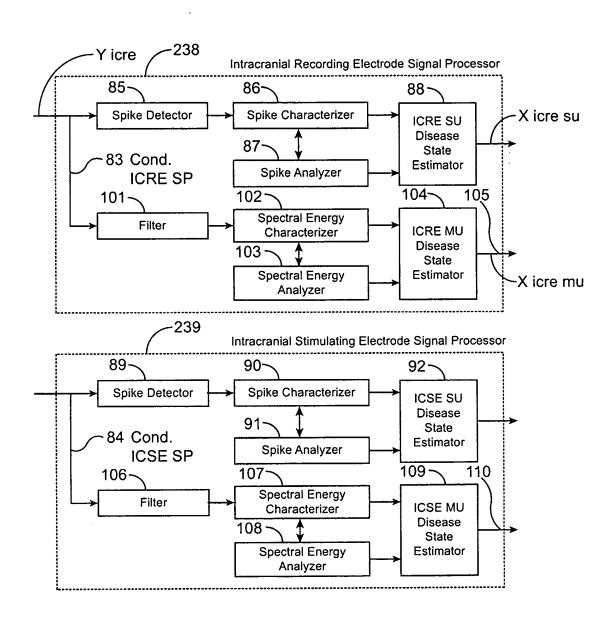


FIG. 3

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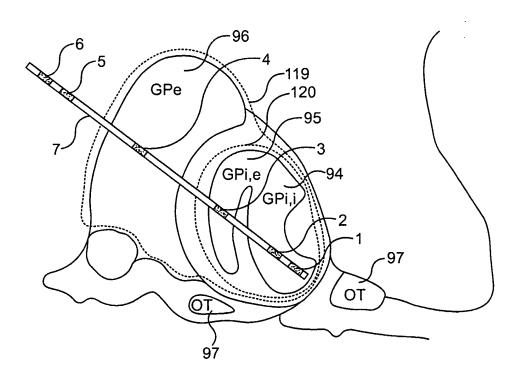
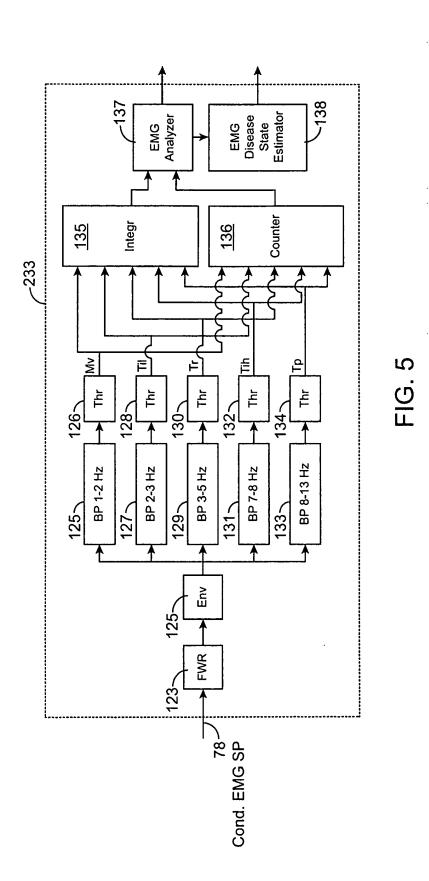


FIG. 4

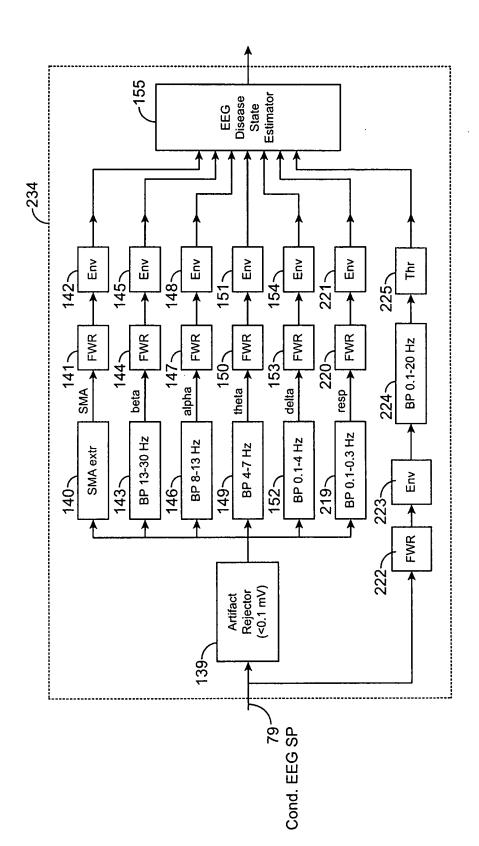
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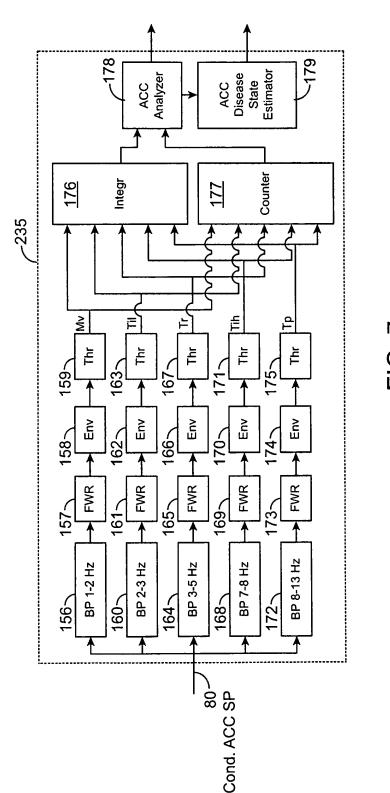
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Inventor(s): Daniel John DiLorenzo
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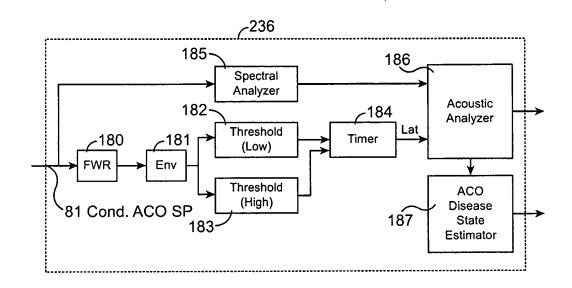


FIG. 8

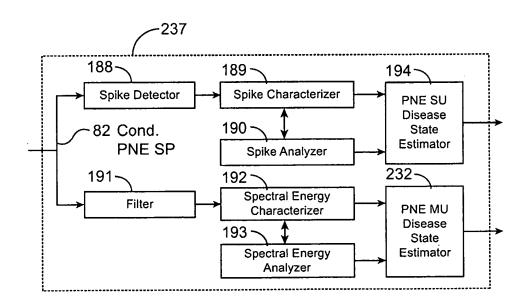


FIG. 9

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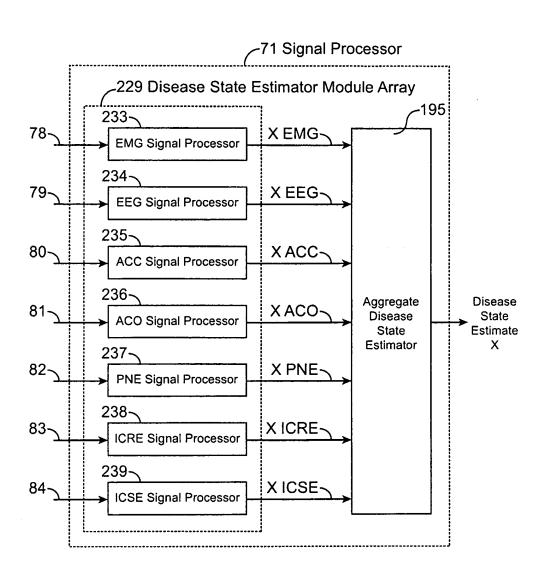
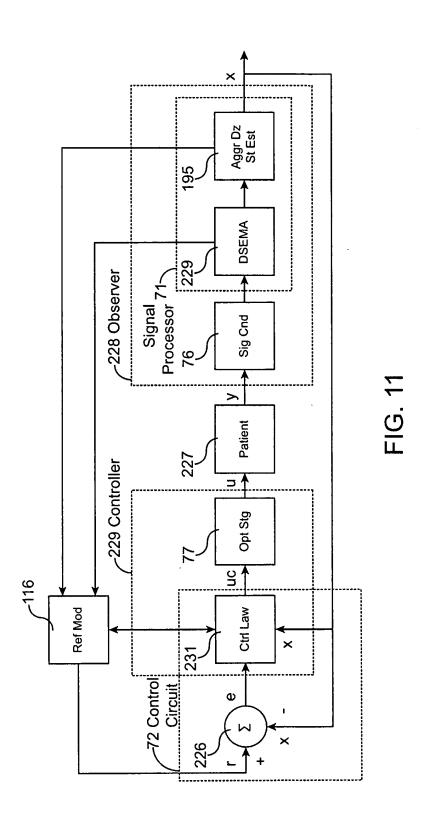


FIG. 10

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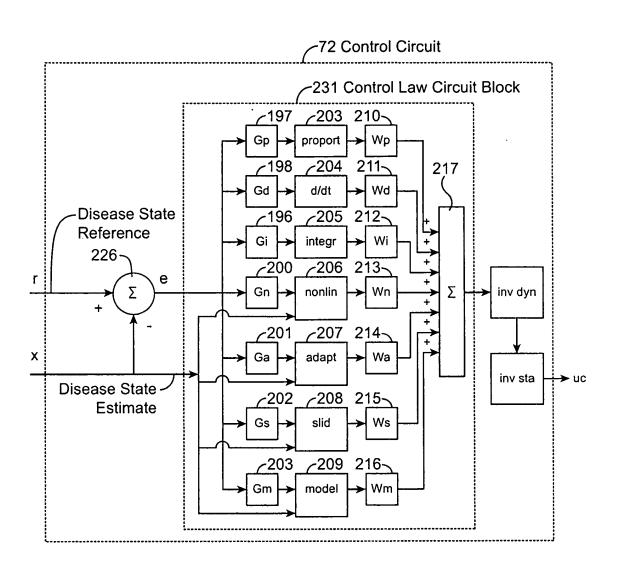


FIG. 12

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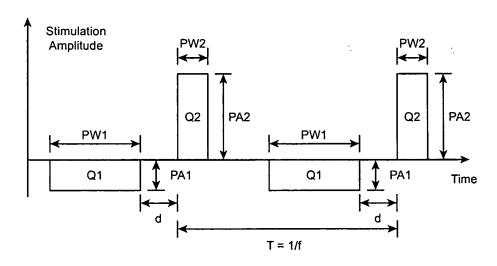


FIG. 13

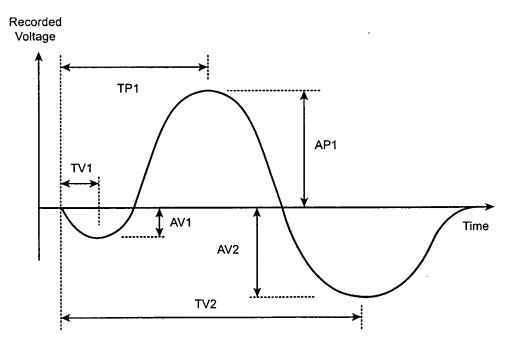


FIG. 14

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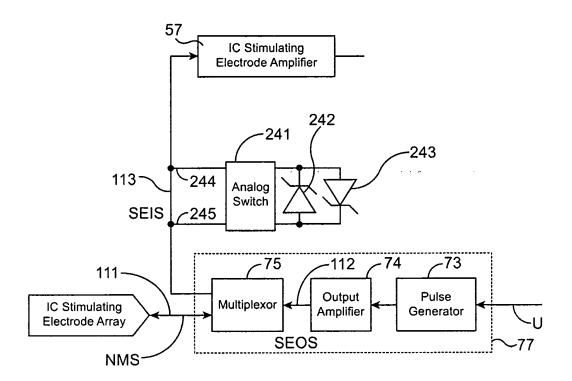


FIG. 15

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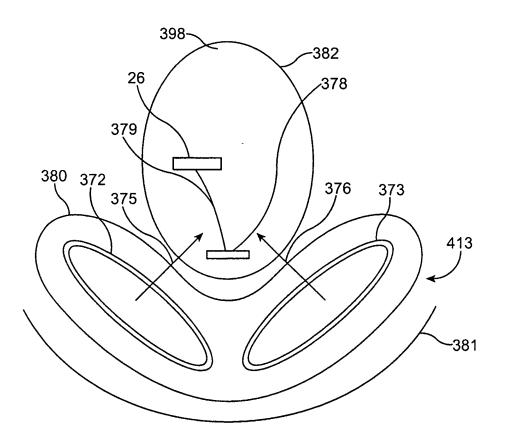


FIG. 16

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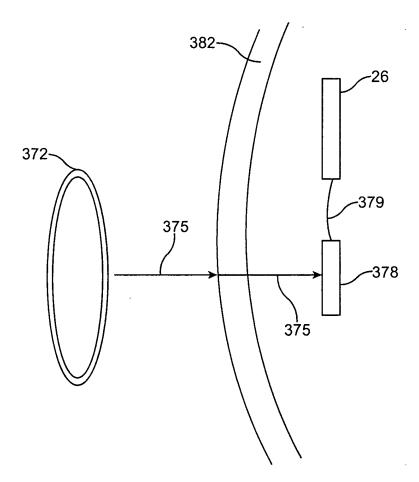


FIG. 17

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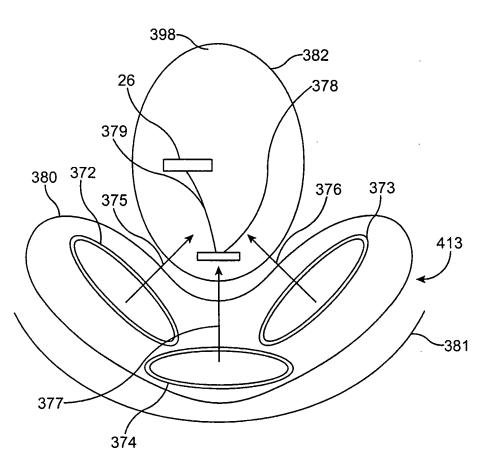


FIG. 18

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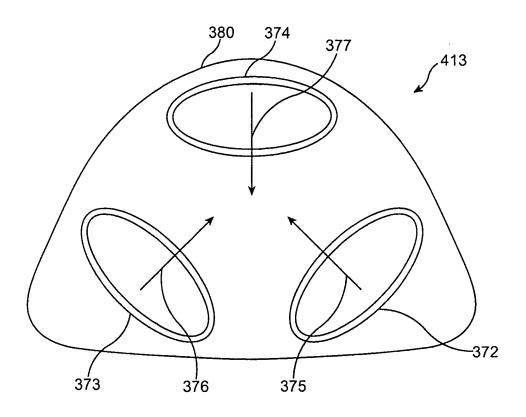


FIG. 19

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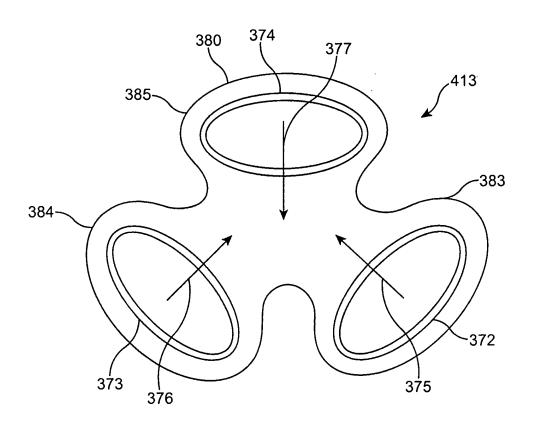


FIG. 20

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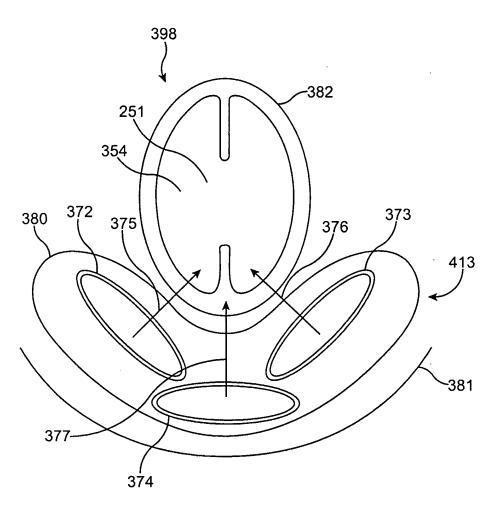


FIG. 21

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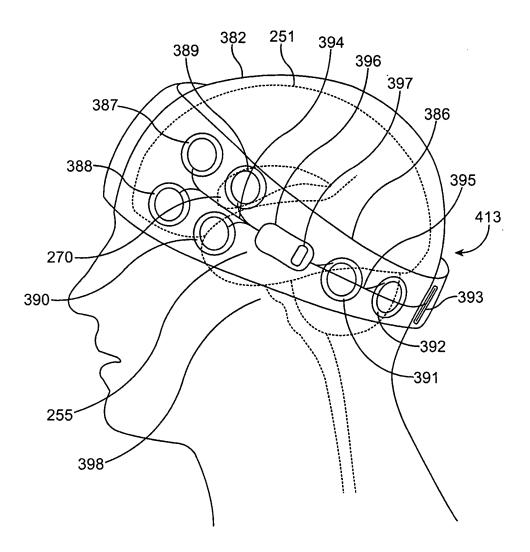


FIG. 22

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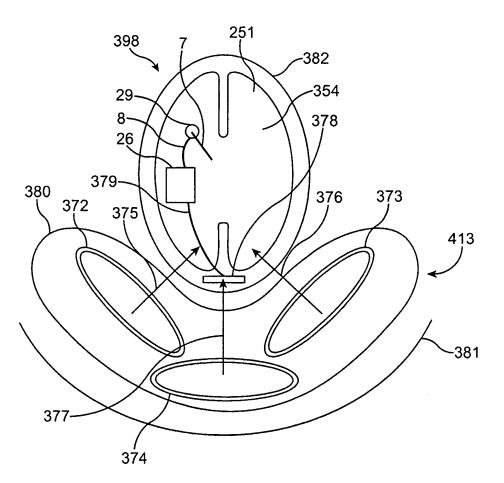


FIG. 23

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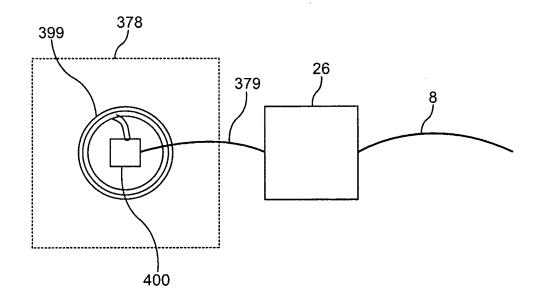


FIG. 24

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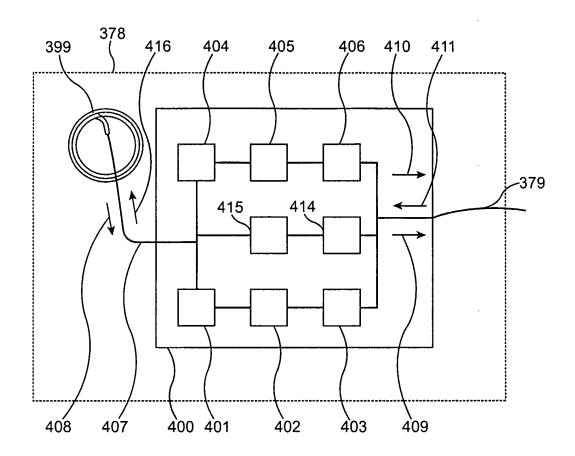
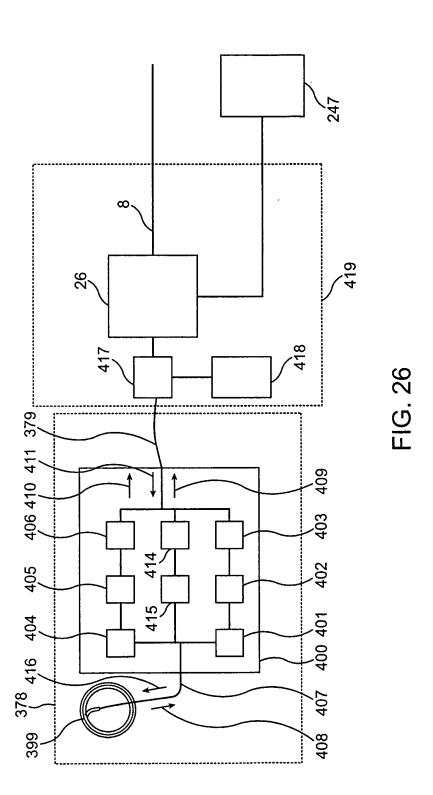


FIG. 25

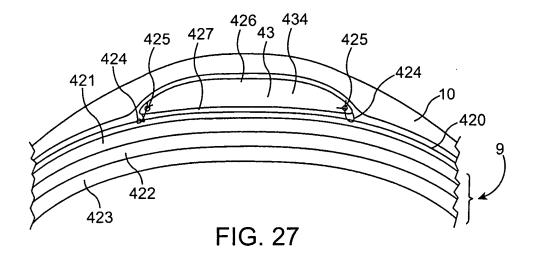
Application No.: 10/718,248 Filing Date: November 20, 2003
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Inventor(s): Daniel John DiLorenzo
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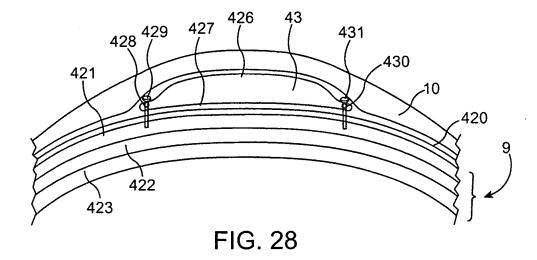
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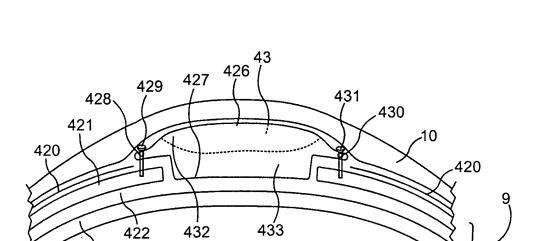
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FIG. 29

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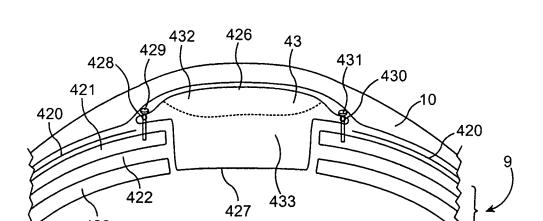


FIG. 30

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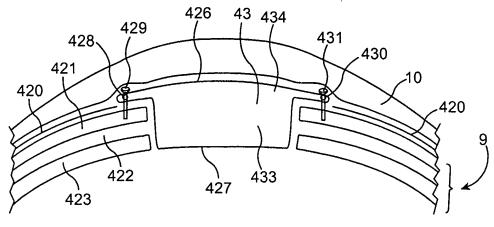


FIG. 31

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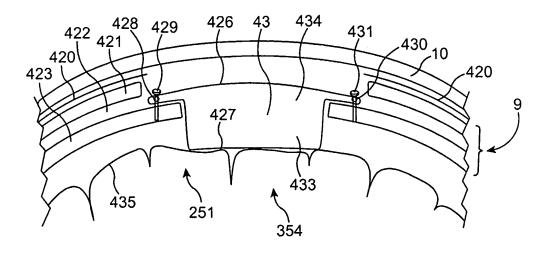


FIG. 32

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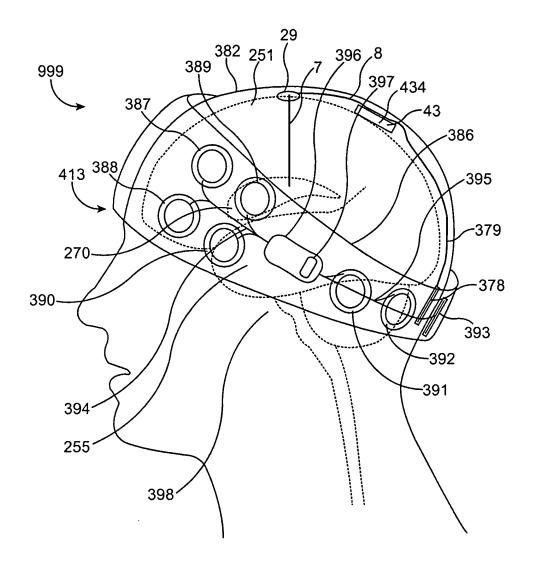


FIG. 33

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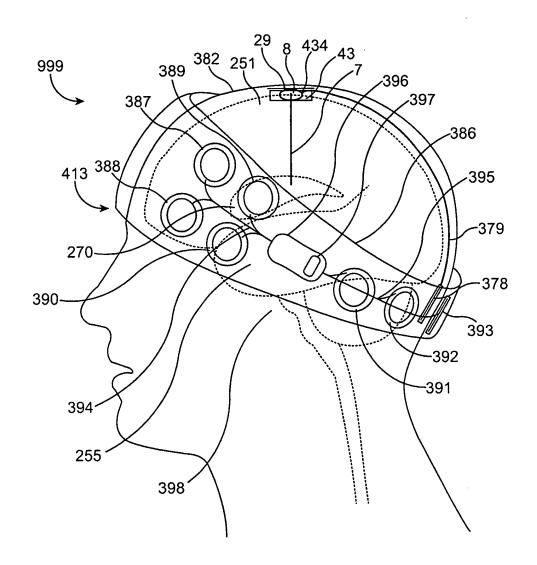


FIG. 34

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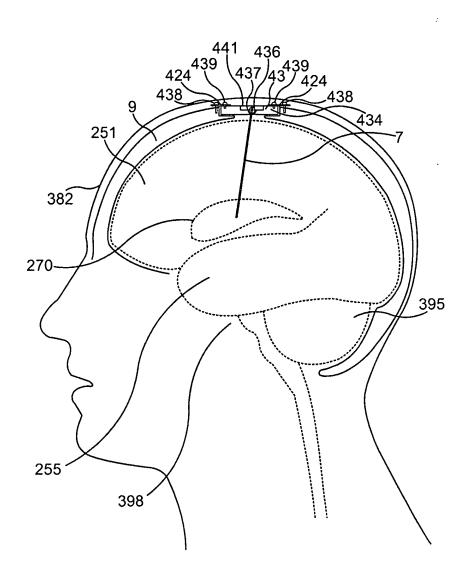


FIG. 35

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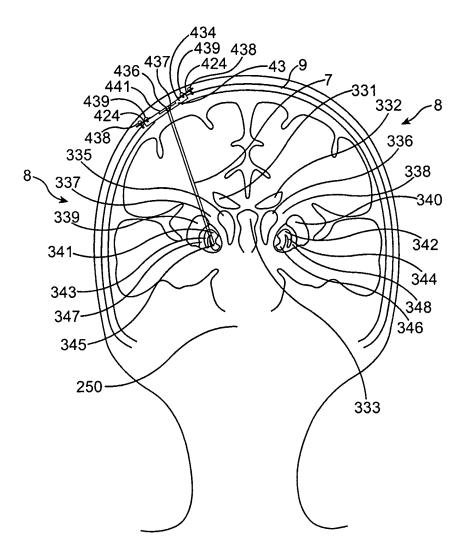


FIG. 36

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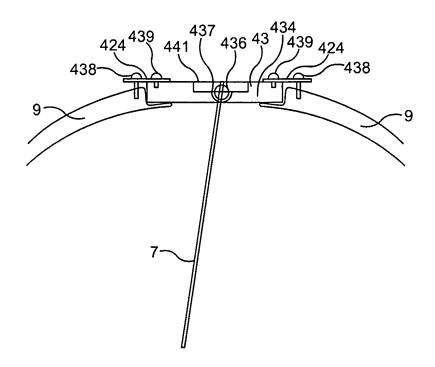


FIG. 37

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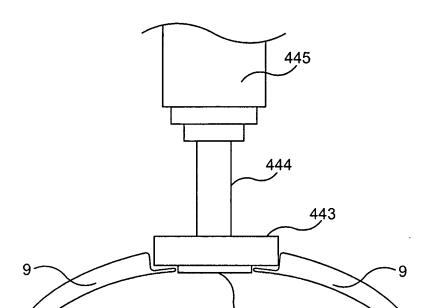


FIG. 38

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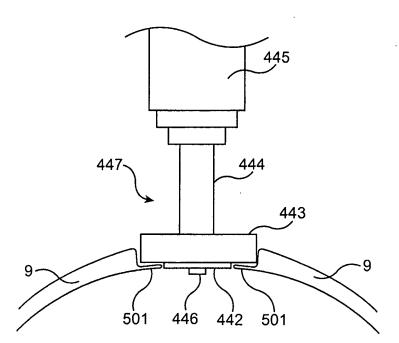


FIG. 39

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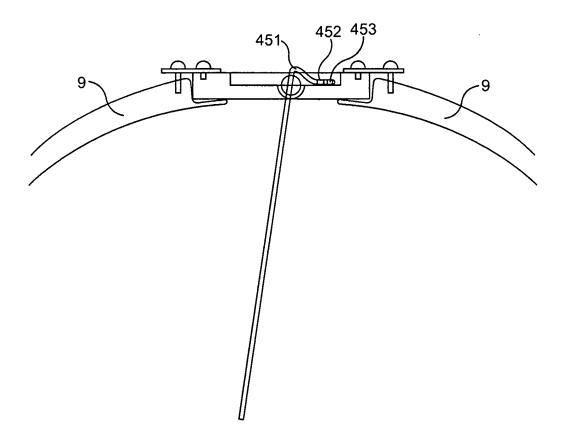


FIG. 40

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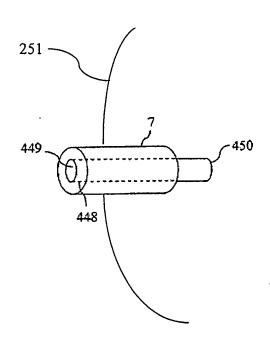


FIG. 41